Exhibit 12



Document 144-8

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Transcript of Richard Wesel, Ph.D.

Date: March 17, 2025

Case: Headwater Research LLC -v- Verizon/T-Mobile/AT&T

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Transcript of Richard Wesel, Ph.D.

1 (1 to 4)

Conducted on March 17, 2025

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IN THE UNITED STATES DISTRICT COURT
                                                                                             APPEARANCES
               FOR THE EASTERN DISTRICT OF TEXAS
                      MARSHALL DIVISION
                                                                       3 ON BEHALF OF THE PLAINTIFF
                                                                              KRISTOPHER DAVIS, ESQUIRE
   HEADWATER RESEARCH LLC
                                                                              TASON M WIFTHOLTER ESOUTER
                                                                              JAMES N. PICKENS, ESQUIRE
                  Civil Action No. 2:23-cv-00379-JRG-RSP
                                                                              REZA MIRZAIE, ESQUIRE
   T-MOBILE USA, INC., et al.,
                                    (Lead case)
                                                                              RYAN K. LUNDQUIST, ESQUIRE
                Defendants.
                                                                               Russ August & Kabat
                                                                              12424 Wilshire Boulevard
11 HEADWATER RESEARCH LLC,
12
              Plaintiff,
                                                                              Los Angeles, California 90025
                   Civil Action No. 2:23-cv-00397-JRG-RSP
                                                                              310.826.7474
14 AT&T SERVICES, INC., et al.,
                                                                              kdavis@raklaw.com
15
              Defendants.
                                                                       15
                                                                              iwietholter@raklaw.com
                                                                               jpickens@raklaw.com
                                                                       17
17 HEADWATER RESEARCH LLC.
                                                                              rmirzaie@raklaw.com
              Plaintiff,
                                                                              rlundquist@raklaw.com
               Civil Action No. 2:23-cv-00352-JRG-RSP
19
20 VERIZON COMMUNICATIONS, INC., et al.,
               Defendants.
22 ______
23
       * CONFIDENTIAL - OUTSIDE ATTORNEYS' EYES ONLY *
24
                  * CONTAINS SOURCE CODE *
                                                                                   APPEARANCES CONTINUED
                   VIDEOTAPED DEPOSITION OF
                    RICHARD WESEL, Ph.D.
                                                                          ON BEHALF OF THE DEFENDANTS T-MOBILE USA, INC.,
                    Monday, March 17, 2025
                                                                           and VERIZON COMMUNICATIONS, INC.
                                                                              BRIAN ROSENTHAL, ESOUTRE
                                                                              CHARLIE SIM, ESQUIRE
   Job No.: 576451
                                                                              Gibson, Dunn & Crutcher LLP
   Pages: 1 - 232
                                                                              200 Park Avenue
                                                                              New York, New York 10166
                                                                              212.351.2339
                                                                              brosenthal@gibsondunn.com
12
            Videotaped deposition of RICHARD WESEL, Ph.D.,
                                                                              csim@gibsondunn.com
13 produced as a witness at the instance of the Defendant,
                                                                       14
14 and duly sworn, was taken in the above-styled and
                                                                              HANNAH BEDARD, ESQUIRE
15 numbered cause on Monday, March 17, 2025, from 11:53 a.m.
                                                                              Gibson, Dunn & Crutcher LLP
16 to 9:06 p.m. Eastern Time, before Alison C. Webster, RPR,
                                                                              1700 M Street, N.W.
17 CRR, RMR, RDR, CSR-6266 (Michigan); License No. 14559
                                                                       17
                                                                              Washington, D.C. 20003
18 (California); License No. 084.004953 (Illinois);
                                                                               202.777.9579
19 CSR-12432 (Texas), reported by stenographic method, via
                                                                       19
                                                                              hbedard@gibsondunn.com
20 videoconference, pursuant to the Federal Rules of Civil
21 Procedure and the provisions stated on the record or
22 attached hereto.
23
24
25
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Transcript of Richard Wesel, Ph.D.

Conducted on March 17, 2025

	Wiaten 17, 2023
17 1 MR. ROSENTHAL: Exhibit Number 4 is	19 1 EXHIBIT 7
	2 12:03 p.m.
**	1
5 12:00 p.m.	5 reports, yes.
6 MR. ROSENTHAL: Exhibit Number 5 is	6 BY MR. ROSENTHAL:
7 Appendix D to that report.	Q. And then in addition to what we've just identified,
8 MARKED FOR IDENTIFICATION:	8 you also had a supplemental report, I believe.
9 EXHIBIT 5	9 Correct?
10 12:00 p.m.	10 A. Yes.
11 BY MR. ROSENTHAL:	11 Q. That was just served a few days ago. Right?
12 Q. Let me just stop there. The reports that you've	12 A. That's correct.
the report that you generated on February 13th, 2025,	MR. ROSENTHAL: Charlie, could you please
and the appendices and exhibits thereto constitute	put that in as an exhibit?
15 your infringement opinions. Correct?	MR. SIM: Yeah, give me a moment here.
16 A. Well, let's see. I believe there are there's a	MR. ROSENTHAL: Thank you.
17 rebuttal report and then a supplementary report, two	MR. SIM: All right, that should be
18 brief reports that also, you know, add to my	18 uploading now.
19 opinions.	MR. ROSENTHAL: That's Exhibit 14?
20 Q. Okay. So Exhibit Number let me let me start	20 MR. SIM: Correct.
21 with just the February 13th reports.	MR. ROSENTHAL: Did we put that in the
On February 13th, you served an	22 Chat? There it is. Okay.
23 infringement report in all three cases. Correct?	23 MARKED FOR IDENTIFICATION:
24 A. That's correct.	24 EXHIBIT 14
25 Q. And the body of the report, as I understand it, was	25 12:05 p.m.
18	20
1 intended to be identical across all three cases.	1 BY MR. ROSENTHAL:
2 Correct?	2 Q. And Exhibit Number 14 is your supplemental report with
3 A. It's the same report submitted for all three cases,	respect to infringement that is dated March 15th,
4 and then Appendices A, B, and C provide things that	4 2025. Correct?
5 are specific for each defendant.	5 A. Again, I haven't downloaded it, but I believe you.
6 Q. Okay. And so Appendix A was specific to Verizon,	6 Q. Okay. So feel free to download or look at your own
7 Appendix B was specific to T-Mobile, and Appendix C	7 copies of them, but as I understand it, you served an
8 was specific to AT&T. Correct?	8 expert report on February 13th, 2025. You served a
9 A. Yes, that's correct.	9 rebuttal report on March 13th, 2025. You served a
MR. ROSENTHAL: And then Exhibit Number 6	10 supplemental report on March 15th, 2025. And you
11 to this deposition is the supplemental infringement	served errata to your first report on March 16th,
12 report which is entitled Rebuttal Expert Report I'm	12 2025. Correct?
13 sorry, it's entitled Rebuttal Expert Report of	13 A. Yes, that's correct.
14 Dr. Richard D. Wesel Regarding Non-Infringing	14 Q. And those are all the submissions that you've made
15 Alternatives, dated March 13th, 2025.	with respect to your opinions in this case. Correct?
16 MARKED FOR IDENTIFICATION:	16 A. That's correct.
17 EXHIBIT 6	17 Q. And do those four documents and the appendices and
18 12:02 p.m.	exhibits thereto reflect all of the opinions that you
19 BY MR. ROSENTHAL:	19 intend to offer at trial?
20 Q. Correct?	20 A. Well, I believe so. Unless there's the need to file
21 A. Yes, that's correct.	21 another supplemental report on some issue that comes
22 Q. Okay. And then Exhibit Number 7 is an errata that was	22 up later, so these are all the reports – these
1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	,
23 served last night to your opening infringement report.	23 represent all of my opinions up to this time.
23 served last night to your opening infringement report.24 Correct?	 represent all of my opinions up to this time. Q. Great. And other than the errata that you served
 23 served last night to your opening infringement report. 24 Correct? 25 MARKED FOR IDENTIFICATION: 	 represent all of my opinions up to this time. Q. Great. And other than the errata that you served yesterday with respect to your February 13th report,